

We claim:

1. A composition comprising:

an elastomeric block copolymer and

5 from about 0.01 to about 0.5 weight percent of a polyorganosiloxane or a combination of polyorganosiloxanes.

2. The composition of Claim 1 wherein the composition comprises greater than 50 weight percent of an elastomeric block copolymer or a combination of elastomeric block
10 copolymers.

3. The composition of Claim 1 wherein the composition comprises greater than 75 weight percent of an elastomeric block copolymer or a combination of elastomeric block
15 copolymers.

4. The composition of Claim 1 wherein the composition comprises greater than 80 weight percent of an elastomeric block copolymer or a combination of elastomeric block
copolymers.

20 5. The composition of Claim 1 wherein the composition comprises from about 0.01 to about 0.2 weight percent of a polyorganosiloxane or a combination of polyorganosiloxanes.

25 6. The composition of Claim 1 wherein the composition comprises from about 0.01 to about 0.1 weight percent of a polyorganosiloxane or a combination of polyorganosiloxanes.

30 7. The composition of Claim 1 wherein the composition comprises from about 0.02 to about 0.08 weight percent of a polyorganosiloxane or a combination of polyorganosiloxanes.

8. The composition of Claim 1 wherein the elastomeric block copolymer is selected from the group consisting of polystyrene elastomer block copolymers, polyurethane

elastomer block copolymers, polyether elastomer block copolymers, and polyamide elastomer block copolymers.

9. The composition of Claim 1 wherein the elastomeric block copolymer is a styrenic block copolymer selected from the group consisting of styrene-ethylene/propylene-styrene block copolymers, styrene-ethylene/propylene-styrene-ethylene/propylene block copolymers, styrene-ethylene/butylene-styrene-ethylene/butylene block copolymers, styrene-ethylene/butylene-styrene block copolymers or styrene-ethylene/propylene-styrene block copolymers.

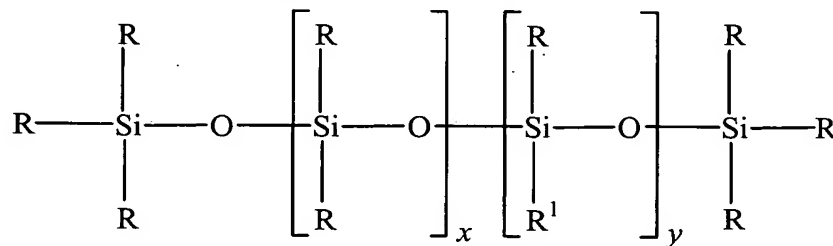
10. The composition of Claim 1 wherein the composition is a melt extrudable thermoplastic composition and the addition of the polyorganosiloxane lowers the extrusion temperature of the composition relative to the melt extrusion temperature of the elastomeric block copolymer without the polyorganosiloxane.

11. The composition of Claim 1 wherein the elastomeric block copolymer comprises a block copolymer having styrenic moiety blocks and polymer mid-blocks.

12. The composition of Claim 1 wherein the composition further comprises a titanate or a zirconate or a mixture thereof.

13. The composition of Claim 1 wherein the composition further comprises from about 0.01 to about 3 weight percent of a titanate, a zirconate or a combination thereof.

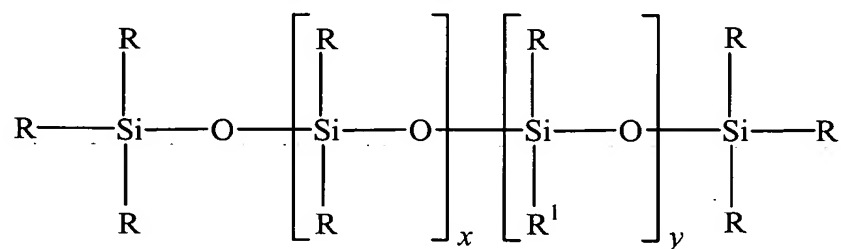
14. The composition of Claim 1 wherein the polyorganosiloxane is a polyorganosiloxane selected from the group of polyorganosiloxanes of the following formula:



wherein R is an alkyl radical and R¹ is a monovalent organic radical containing at least one ethylene oxide group, vicinal epoxy group or amino group and x and y are independently selected from the group of positive integers.

- 5 15. A process for reducing the extrusion temperature of an elastomeric block copolymer, the process comprising adding a polyorganosiloxane or a mixture of polyorganosiloxanes to the elastomeric block copolymer.

- 10 16. The process of Claim 15 wherein the polyorganosiloxanes are selected from the group of polyorganosiloxanes of the following formula:



wherein R is an alkyl radical and R¹ is a monovalent organic radical containing at least one ethylene oxide group, vicinal epoxy group or amino group and x and y are independently selected from the group of positive integers.

- 15 17. The process of Claim 15 wherein from about 100 to about 1000 parts by weight of polyorganosiloxane or a mixture of polyorganosiloxanes is added to the elastomeric block copolymer per 1,000,000 parts of elastomeric block copolymer.

- 20 18. A film, fiber or nonwoven fabric comprising
an elastomeric block copolymer and from about 0.01 weight percent to about 0.2 weight percent of a polyorganosiloxane or a mixture of polyorganosiloxane relative to the weight of the elastomeric block copolymer.

- 25 19. The film, fiber or nonwoven fabric of Claim 18 wherein the film fiber or nonwoven fabric comprises greater than 50 weight percent of an elastomeric block copolymer or a combination of elastomeric block copolymers.

20. The film, fiber or nonwoven fabric of Claim 18 wherein the film fiber or nonwoven fabric comprises greater than 75 weight percent of an elastomeric block copolymer or a combination of elastomeric block copolymers.